PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Schilling et al.

Examiner:

Unassigned

Serial No.:

10/501,586

Group Art Unit:

Unassigned

Confirmation No:

Unassigned

Docket:

1093-106 PCT/US

Filed:

July 14, 2004

Dated:

September 8, 2004

For:

DIFFRACTIVE SECURITY

ELEMENT HAVING AN INTEGRATED OPTICAL

WAVEGUIDE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

# INFORMATION DISCLOSURE STATEMENT

Sir:

In order to fulfill the requirements of candor and good faith set forth in 37 C.F.R. §1.56, Applicants submit herewith the following Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.97 and §1.98.

# **UNITED STATES PATENTS**

<u>PATENTEE</u>	PATENT NO.	ISSUE DATE
Knop	4,426,130	January 17, 1984
Takeuchi et al.	4,856,857	August 15, 1989

Application Serial No. 10/501,586 Information Disclosure Statement

Docket No.: 1093-106 PCT/US

### **FOREIGN PATENT DOCUMENTS**

COUNTRY	PUBLICATION NO.	PUBLICATION DATE
ЕРО	EP 0 895 100 A2	February 3, 1999
ЕРО	EP 0 534 795 A2	March 31, 1993
EPO	EP 0 375 833	July 4, 1990
ЕРО	EP 0 105 099	April 11, 1984
PCT	WO 83/00395	February 3, 1983
PCT	WO 99/47983	September 23, 1999
German	DE 3308831 A1	May 10, 1984

# **NON-PATENT PUBLICATIONS**

Rudolf L. van Renesse, "Optical Document Security", Second Edition, pgs. 274-287, Artech House, 1998.

The above-referenced documents are listed on PTO Form 1449 and copies of the cited documents are enclosed to facilitate reference to them.

Application Serial No. 10/501,586 Information Disclosure Statement

Docket No.: 1093-106 PCT/US

Applicants are not aware of any other references to be identified at this time. If the Examiner has any questions or comments relating to the present application, he or she is respectfully invited to contact Applicants' attorney at the telephone number set forth below.

Respectfully submitted,

Kevin E. McDermott Registration No.: 35,946 Attorney for Applicants

HOFFMANN & BARON, LLP 6900 Jericho Turnpike Syosset, New York 11791 (516) 822-3550 KEM/mf

	<del></del>	T
FORM PTO PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1093-106 PCT/US	SERIAL NO. 10/501,586
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Schilling et al.	CONFIRMATION NO. Unassigned
(Use several sheets if necessary)	FILING DATE July 14, 2004	GROUP Unassigned

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
		U.S. PA	TENT DOCUMEN	ITS			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME CLASS		SUB CLASS	FILING DATE IF APPROPRIATE	
	4,426,130	01/17/84	Knop				
	4,856,857	08/15/89	Takeuchi et al.				
		FOREIGN	PATENT DOCUM	ENTS			
EXAMINER	DOCUMENT	DATE	ATE COUNTRY	CLASS	SUB CLASS	TRANSLATION	
INITIAL	NUMBER			02.00		YES	NO
	EP 0 895 100 A2	02/03/99	EPO				
	EP 0 534 795 A2	03/31/93	EPO				
	EP 0 375 833	07/04/90	EPO				
	EP 0 105 099	04/11/84	EPO				
	WO 83/00395	02/03/83	PCT				

OTHER DO	OCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Rudolf L. van Renesse, "Optical Document Security", Second Edition, pgs. 274-287, Artech House, 1998.

#### **EXAMINER**

### DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 1093-106 PCT/US			SERIAL NO. 10/501,586		
	INFORMATION DIS		APPLICANT Schilling et al.			CONFIRMATION NO. Unassigned			
(	(Use several sheets if necessary)			FILING DATE July 14, 2004			GROUP Unassigned		
		U.S. PA	TENT PUBL	ICATIONS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME CLASS		SUB CLASS			
		U.S. PA	ATENT DOC	UMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	E	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
		FOREIGN	PATENT DO	OCUMENT	`S				
EXAMINER	DOCUMENT DATE		COUNTRY		CLASS	SUB	TRANSLATION		
INITIAL	NUMBER		200,,,,,,			CLASS	YES	NO	
	WO 99/47983	09/23/99	PCT						
	DE 3308831 A1	05/10/84	German						
	THER DOCUME	ENTS (Inclu	ding Author	Title Date	Pertine	ent Pages.	Etc.)		
		(	·,			<u></u>			

**EXAMINER** 

#### **DATE CONSIDERED**